

FIG. 2

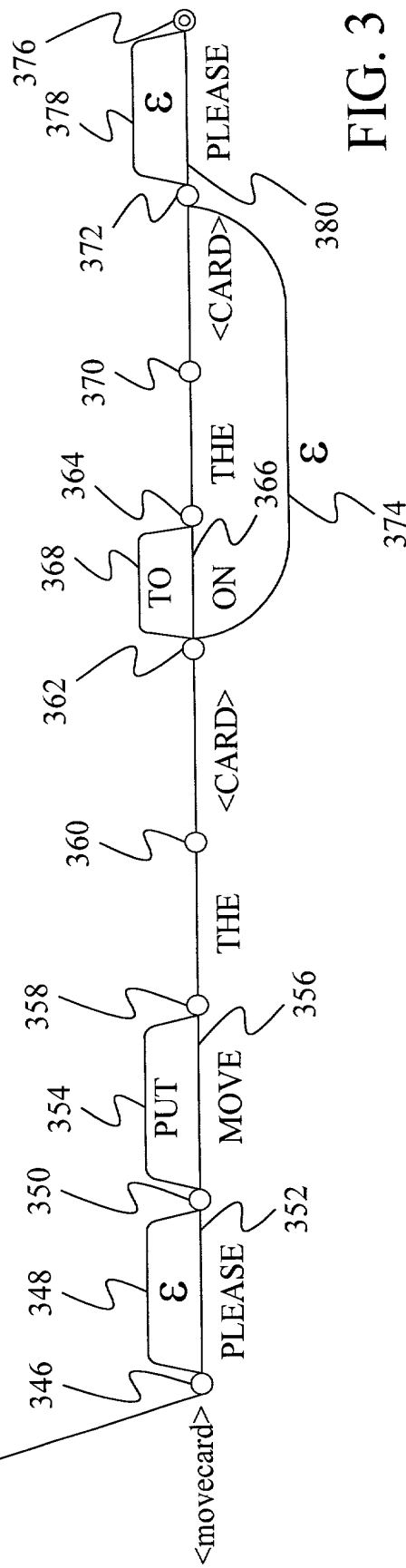
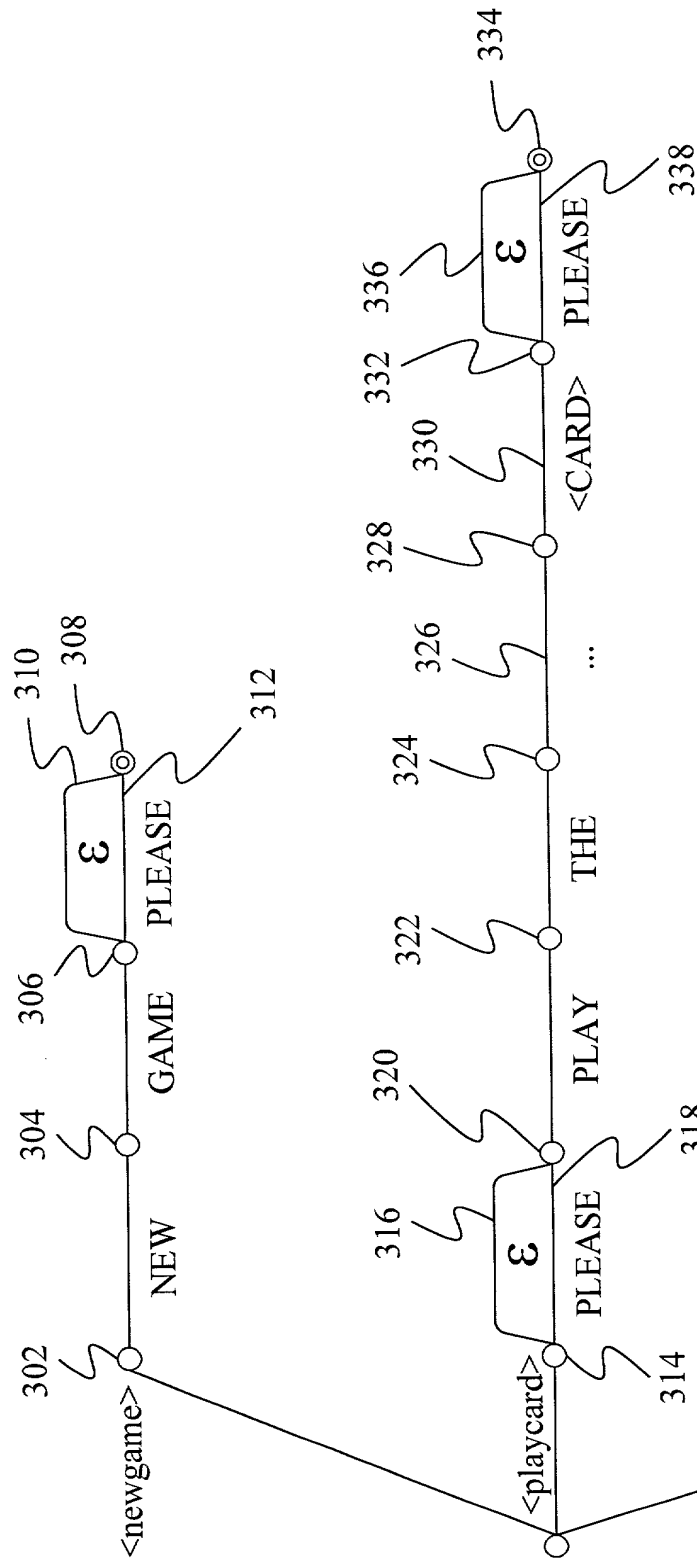


FIG. 3

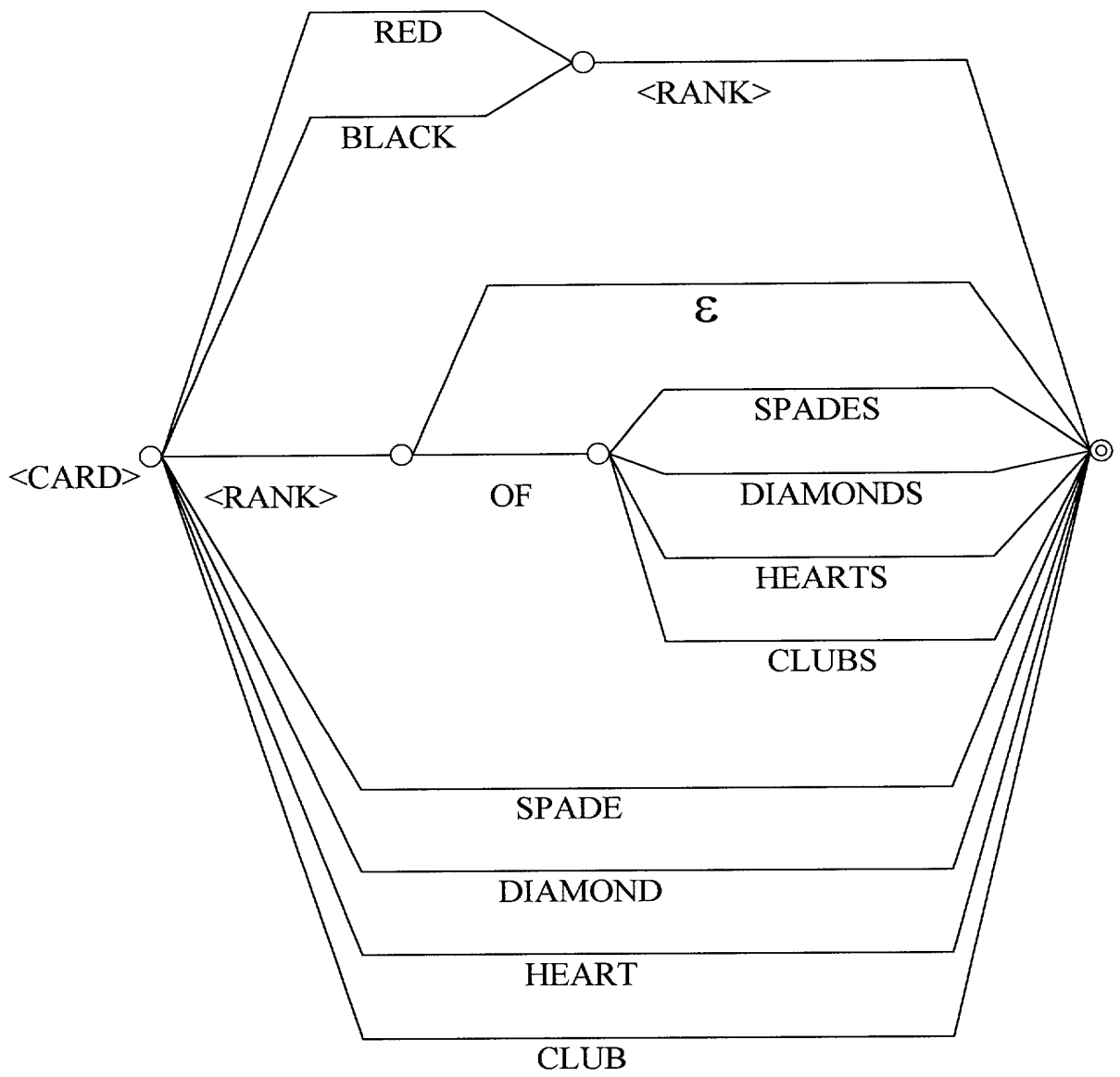


FIG.4

```

500 <GRAMMAR LANGID="1033">
502   <DEFINE>
506     <ID NAME="FROM" VAL="1"/>
        <ID NAME="TO" VAL="2"/>
        <ID NAME="SUIT" VAL="3"/> 508
        <ID NAME="COLOR" VAL="4"/>
        <ID NAME="RANK" VAL="5"/>
        <ID NAME="ColorRed" VAL="11101"/>
        <ID NAME="ColorBlack" VAL="10011"/>
    </DEFINE>
    <RULE NAME="newgame" TOPLEVEL="ACTIVE">
        <P>new +game</P><O>-please</O>
    </RULE> 560
    <RULE NAME="playcard" TOPLEVEL="ACTIVE" EXPORT="1"> 510
        <O>please</O> <P>play the</P> <O>...</O>
        <RULEREf NAME="card"/>
        <O>please</O>
    </RULE> 512
    <RULE NAME="movecard" TOPLEVEL="ACTIVE"> 522
        <O>please</O>
        <P>
530   <L> 534 538
        <P>move</P> 540
542   <P>put</P> 544
536   </L>
546   <P>the</P> 548
532   </P>
        <RULEREf PROPNAME="from" PROPID="FROM" NAME="card"/>
        <O>
            <L>
                <P>on</P>
                <P>to</P>
            </L>
            <P>the</P>
            <RULEREf PROPNAME="to" PROPID="TO" NAME="card"/>
        </O>
        <O>please</O> 572
    </RULE>
570

```

[TO FIG. 6]

FIG. 5

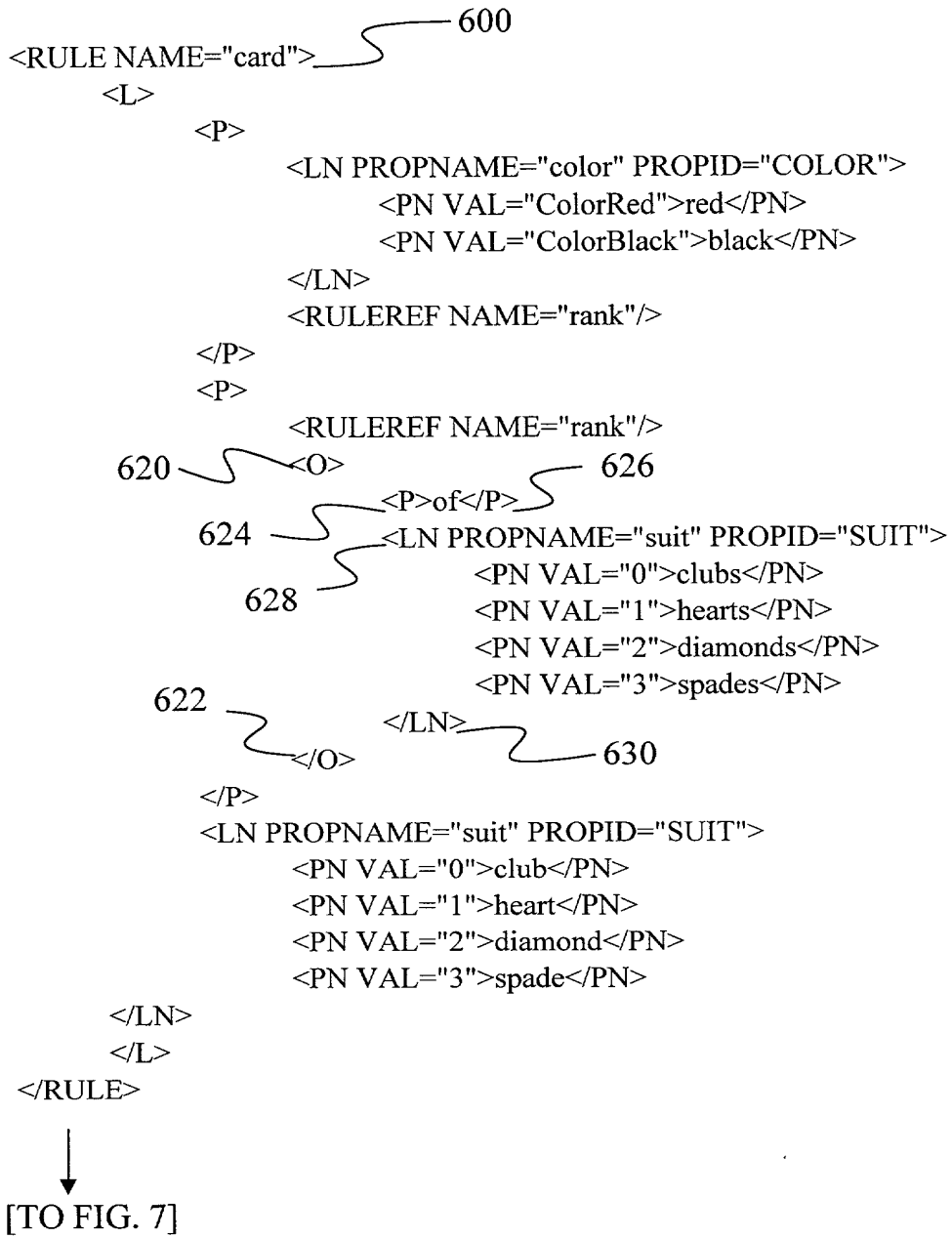


FIG. 6

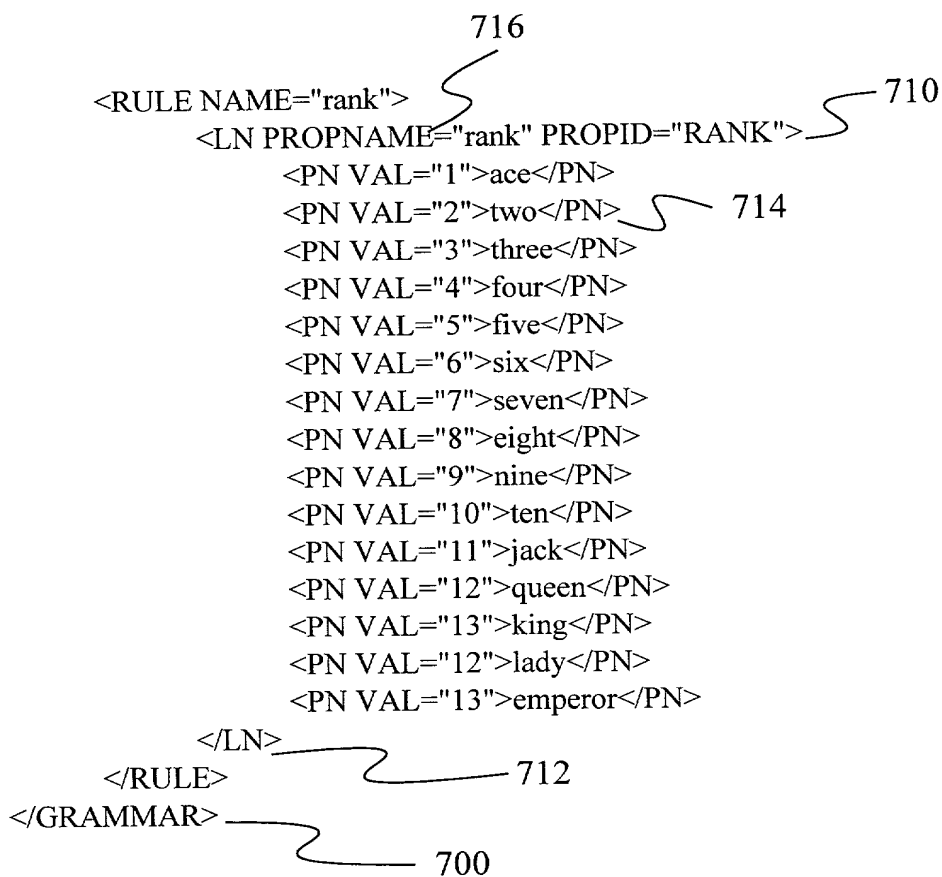


FIG. 7

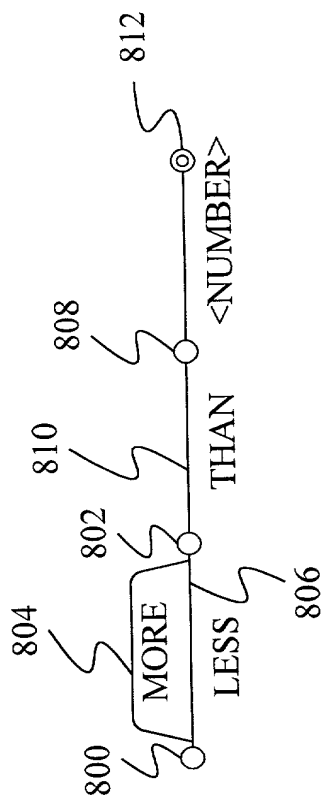


FIG. 8

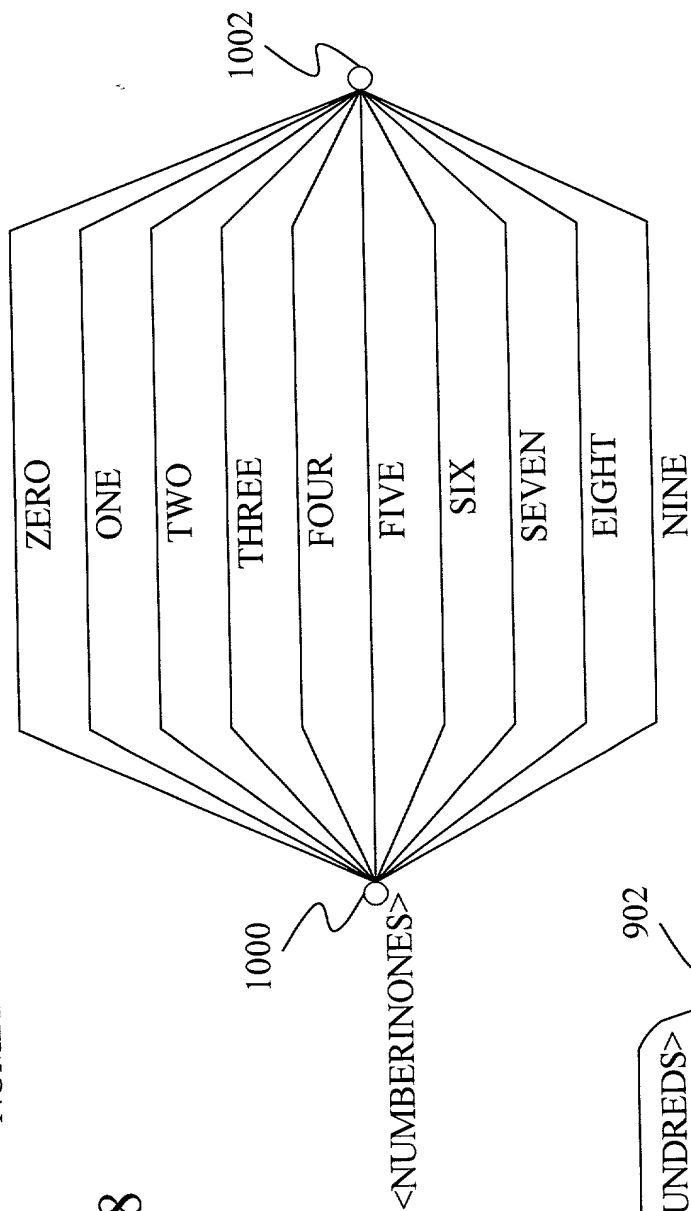


FIG. 10

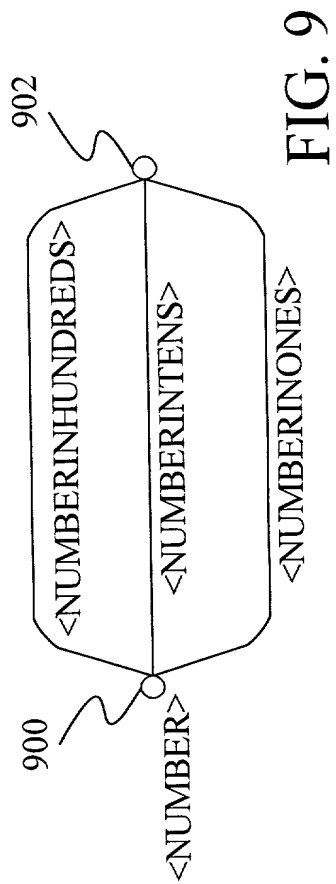


FIG. 9

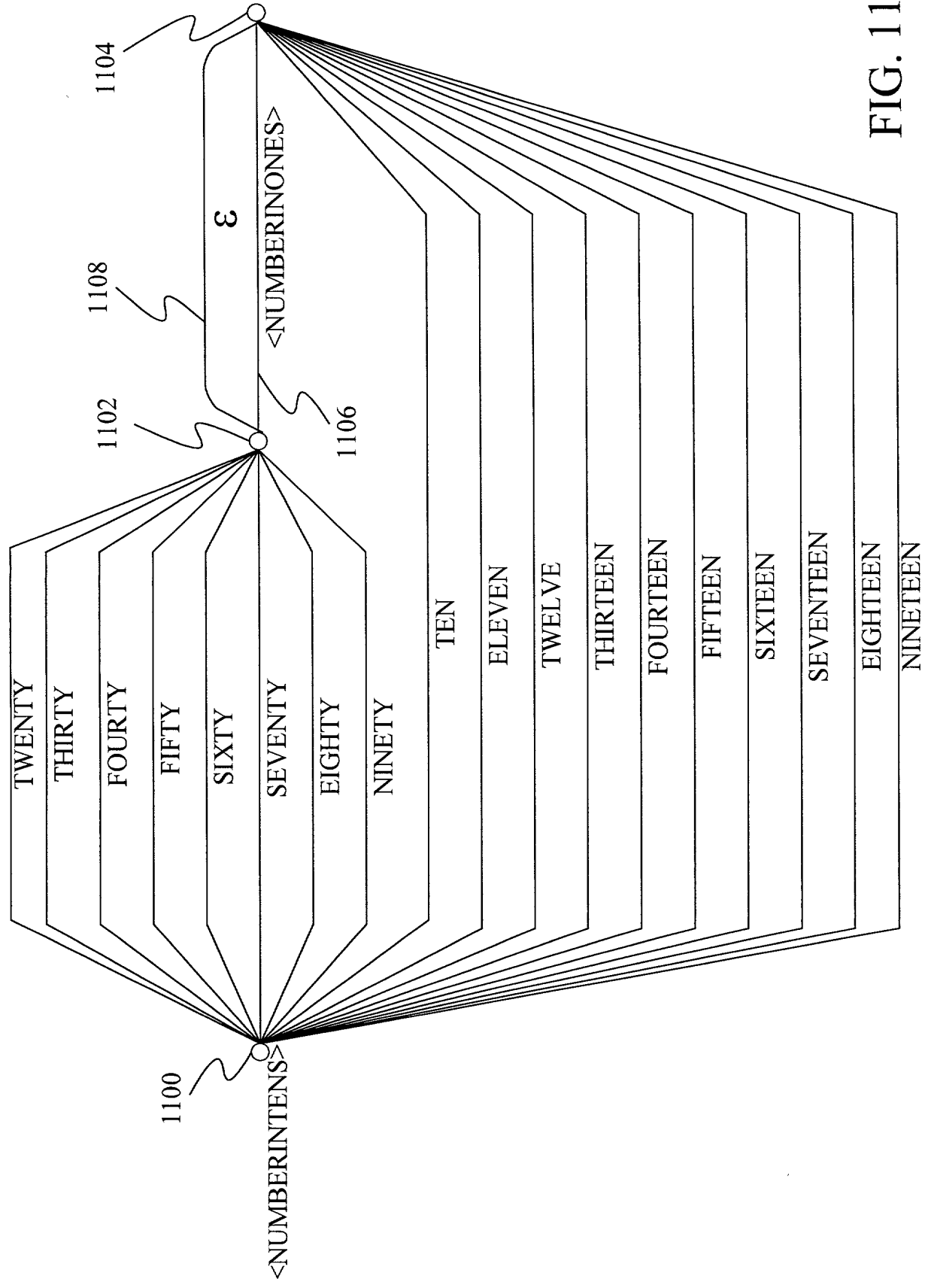


FIG. 11

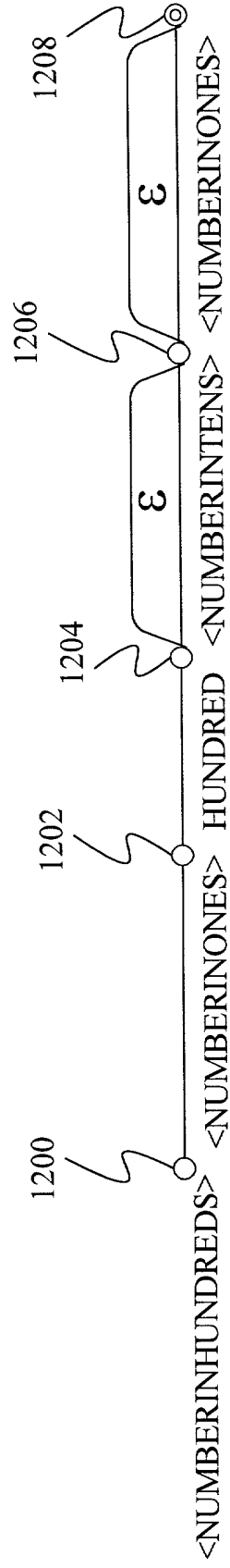


FIG. 12

```

<GRAMMAR LANGID="1033">
  <DEFINE>
    <ID NAME="OVER" VAL="1"/>
    <ID NAME="ONES" VAL="9898"/>
  </DEFINE>

  <RULE NAME="moreorless" TOPLEVEL="ACTIVE"> 1300
    <LN PROPNAME="over" PROPID="OVER" > 1302
      <PN VAL="1">more</PN>
      <PN VAL="0">less</PN> 1306
    </LN> 1308
    <P>than</P> 1312
    <RULEREFP NAME="givennumber" NAME="number"/> 1310
  </RULE> 1314

  <RULE NAME="number" INTERPRETER=1> 1320
    <L> 1324
      <RULEREFP NAME="numberinhundreds"/> 1328
      <RULEREFP NAME="numberintens"/> 1330
      <RULEREFP NAME="numberinones"/> 1332
    </L> 1326
  </RULE> 1322

  <RULE NAME="numberinones">
    <LN PROPNAME="ones" PROPID="ONES" > 1340
      <PN VAL="0">zero</PN>
      <PN VAL="1">one</PN>
      <PN VAL="2">two</PN>
      <PN VAL="3">three</PN> 1348
      <PN VAL="4">four</PN>
      <PN VAL="5">five</PN>
      <PN VAL="6">six</PN>
      <PN VAL="7">seven</PN>
      <PN VAL="8">eight</PN>
      <PN VAL="9">nine</PN>
    </LN> 1346
  </RULE> 1342

```

FIG. 13

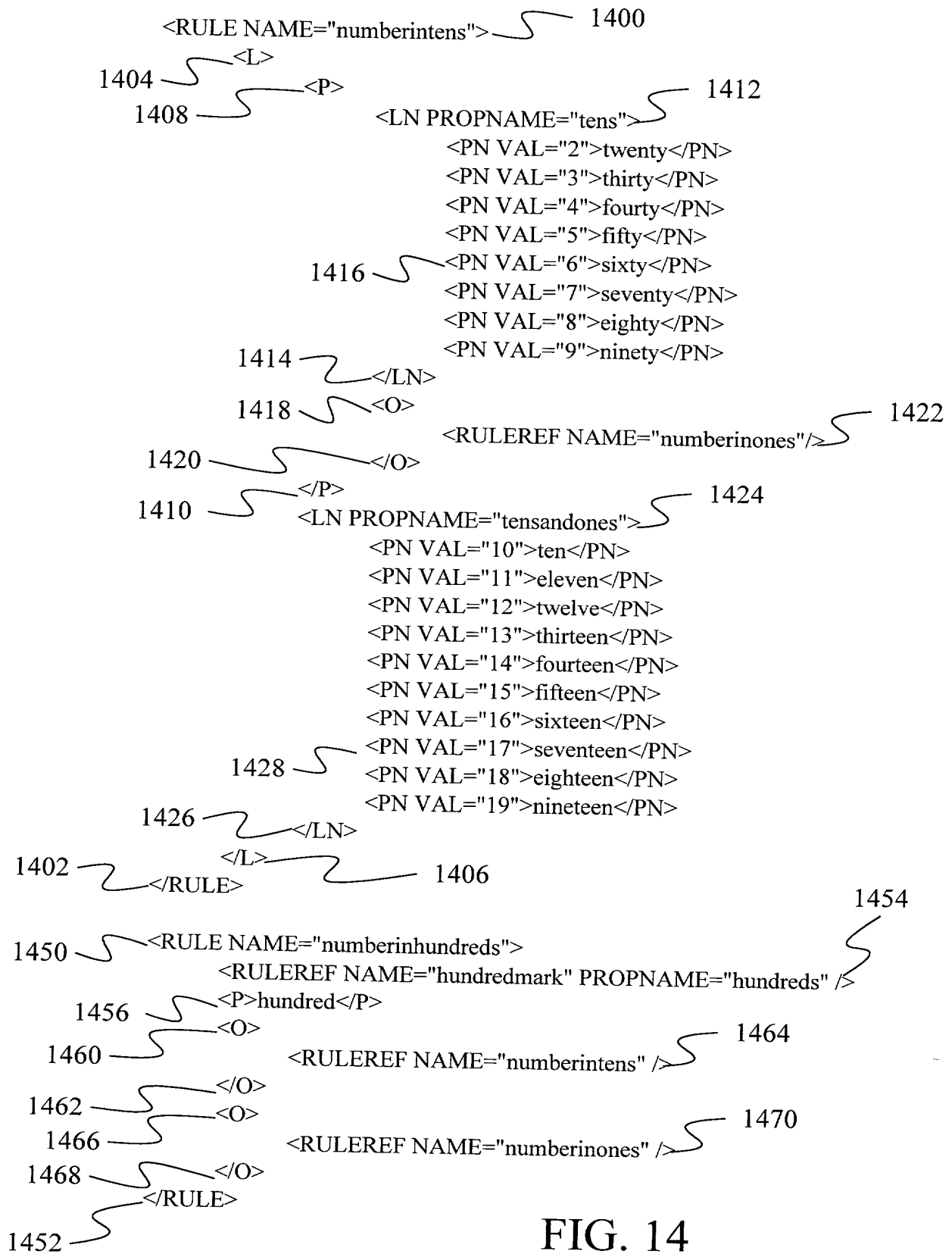


FIG. 14

<RULE NAME="hundredmark" INTERPRETER=1> 1500
 <RULEREF NAME="numberinones" /> 1504
 </RULE>
 </GRAMMAR> 1502

FIG. 15

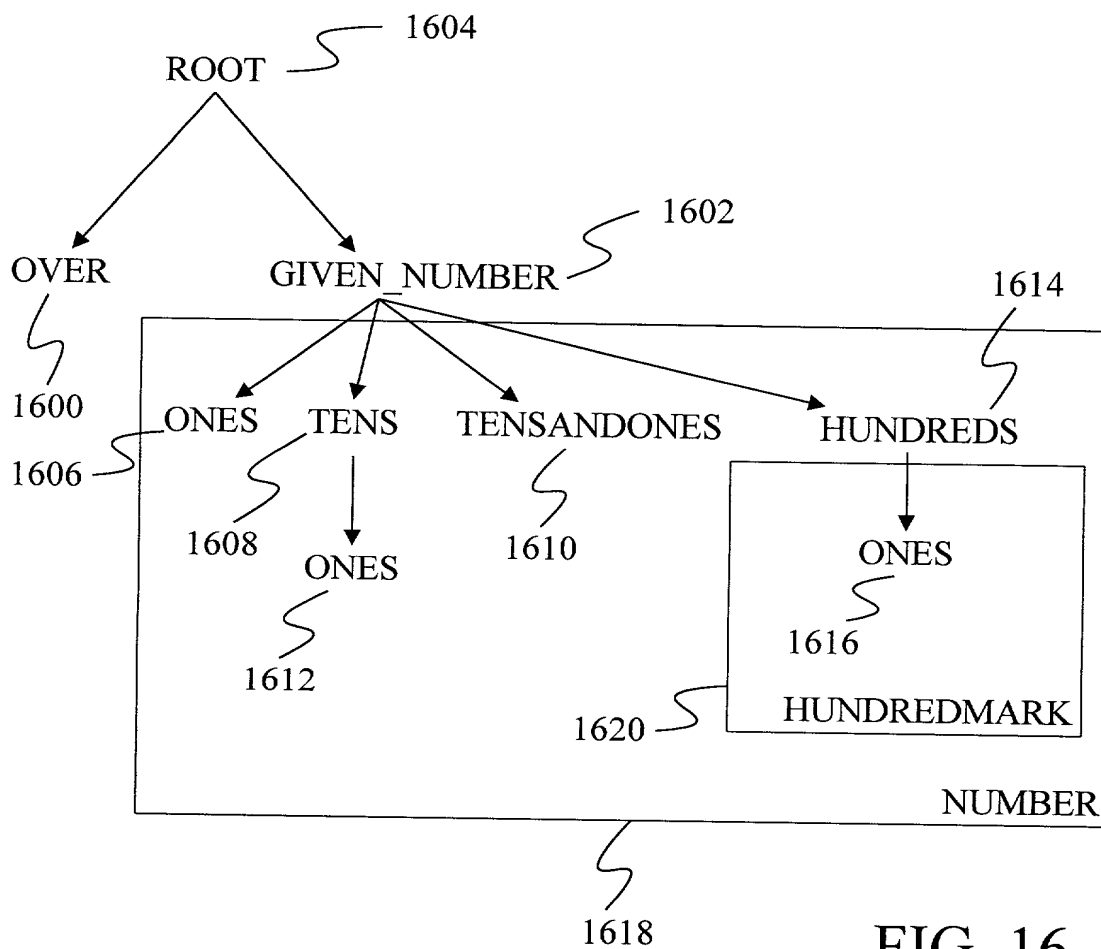


FIG. 16

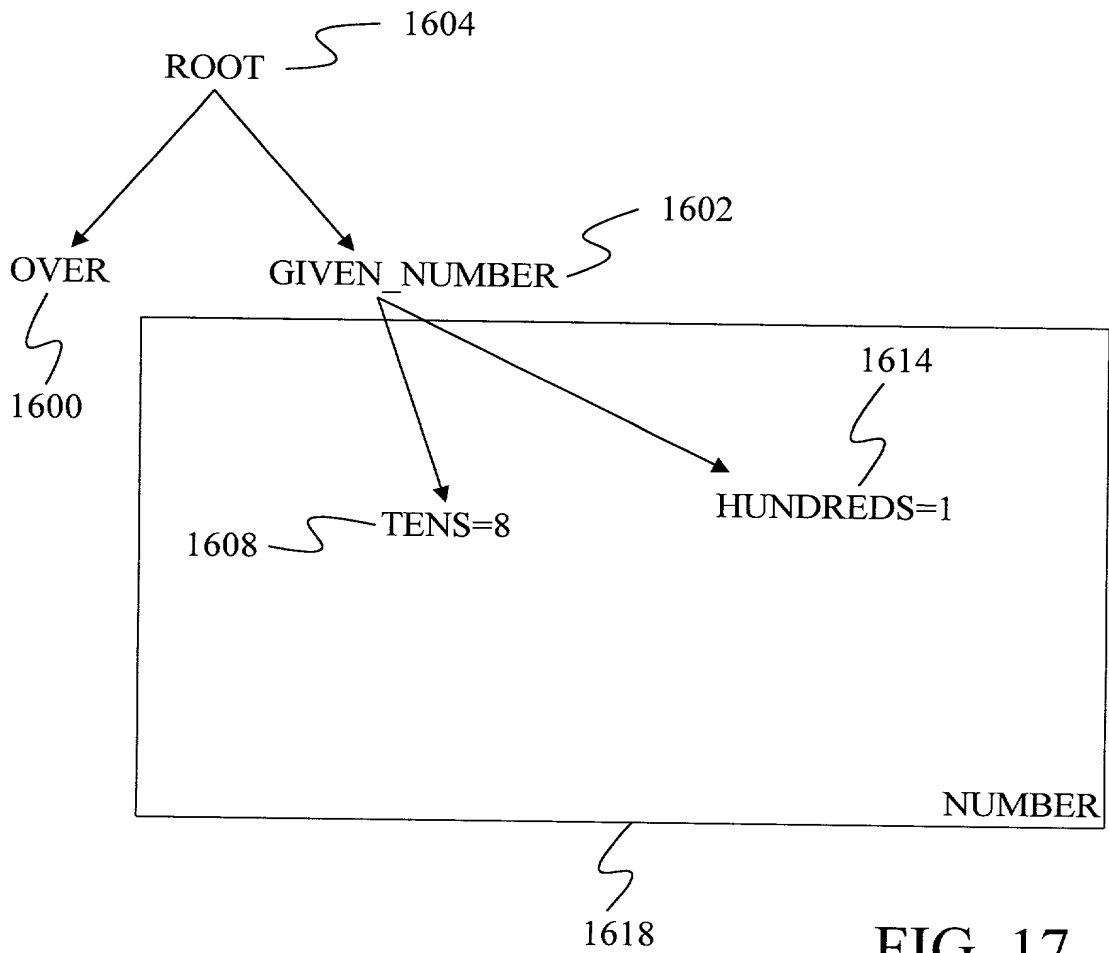


FIG. 17

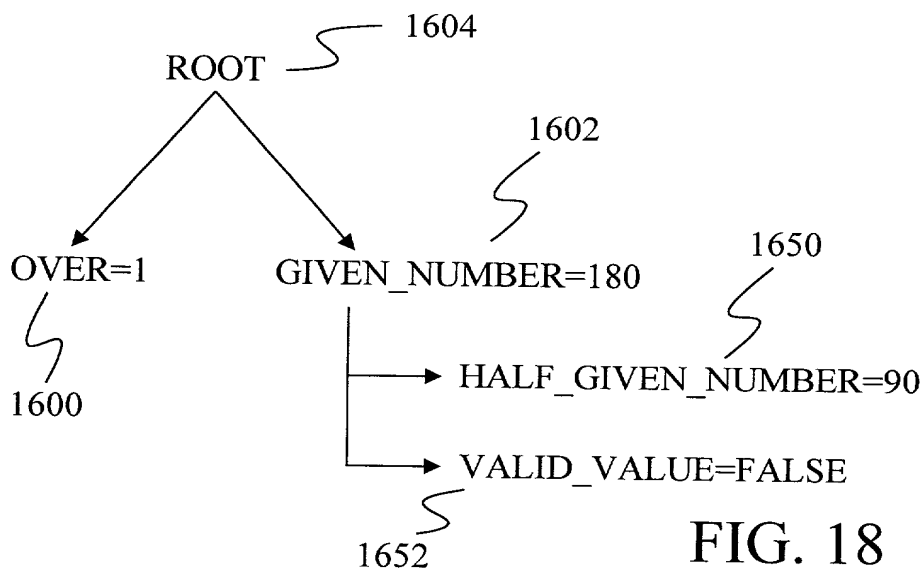


FIG. 18